



>>Entry Name: 1-Methylcyclopropene, 9CI



**CAS Registry Number:** 3100-04-7

**Molecular Formula:** C<sub>4</sub>H<sub>6</sub>

**Molecular Weight:** 54.091

**Accurate Mass:** 54.04695

**Percentage Composition:** C 88.82%; H 11.18%

**Physical Description:** Liq.

**Other Data:** Unstable in liquid form >20°; stable as a vapour over 2 days at 20°

**References:**

Magid, R.M. *et al.*, *J.O.C.*, 1971, **36**, 1320, (*synth*)

Koester, R. *et al.*, *Annalen*, 1973, 1219, (*synth, pmr, ir, ms*)

Harald, G. *et al.*, *Org. Magn. Reson.*, 1976, **8**, 299, (*cmr*)